AMENDMENTS TO THE SPECIFICATION

IN THE SPECIFICATION:

Page 7, between lines 2 and 3, please insert the following paragraph:

--Figure 3 further includes a supplementary electrical winding 50 mounted on core segment 3 next to electrical winding 7. As is known to those skilled in the art, such a supplementary electrical winding forms an electrical transformer together with the stator magnetic circuit and electrical winding 7. The supplementary winding acts as a secondary winding of the transformer and accordingly is capable of delivering an electrical voltage when winding 7 is supplied with an alternating electrical voltage.--